2004-05 Career and Technical Course Codes (in numerical order)

Licensure required to teach this course:

399020 DWE Approved Computer Applications I (8th grade)
Credit .5   Grade Levels 8

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
034	Data Processing/Computer Permit
037	Computer Tech Permit

399030 Intro to World Agriculture Science
Credit .5   Grade Levels 7-8

217	Agricultural Sciences & Technology
218	Agricultural Sciences & Technology
010	Agriculture

399040 Computer Tech: Introduction
Credit .5   Grade Levels 7-8

224	Business Technology
032	Business Education
033	Middle School Business
031	Business Education (Secretarial)
034	Data Processing/Computer Permit
037	Computer Tech Permit

399050 Keyboarding (7-8 grade)
Credit .5   Grade Levels 7-8

224	Business Technology
225	Business Technology
032	Business Education
033	Middle School Business
031	Business Education (Secretarial)

399060 Keyboarding Applications (7-8 grade)
Credit .5   Grade Levels 7-8

224	Business Technology
225	Business Technology
032	Business Education
033	Middle School Business
031	Business Education (Secretarial)

399070 Family & Consumer Sciences (8th grade)
Credit 1   Grade Levels 8

214	Family & Consumer Science
215	Family & Consumer Science
092	Middle School Home Economics
091	Vocational Home Economics

399080 Family & Work Connections
Credit .5   Grade Levels 7-8

214	Family & Consumer Science
215	Family & Consumer Science
092	Middle School Home Economics
091	Vocational Home Economics

399090 Leadership & Service Learning (7-8 grade)
Credit .5   Grade Levels 7-8

214	Family & Consumer Science
215	Family & Consumer Science
092	Middle School Home Economics
091	Vocational Home Economics

399100 Career Orientation
Credit .5   Grade Levels 7-8

411	Career Orientation Endorsement

399110 Automation and Robotics
Credit .5   Grade Levels 7-8

606	Engineering Professions

399120 Design and Modeling
Credit .5   Grade Levels 7-8

606	Engineering Professions

399130 The Magic of Electrons
Credit .5   Grade Levels 7-8

606	Engineering Professions

399140 The Science of Technology
     Credit .5   Grade Levels 7-8

606   Engineering Professions

399150 EITE I (7-8 grade)
     Credit .5   Grade Levels 7-8

102   Industrial Arts II
100   Industrial Arts I
101   Middle School Industrial Arts
579   Exploring Industrial Technology
211   Industrial Tech Education
212   Industrial Tech Education

399160 EITE II (7-8 grade)
     Credit .5   Grade Levels 7-8

102   Industrial Arts II
100   Industrial Arts I
101   Middle School Industrial Arts
579   Exploring Industrial Technology
211   Industrial Tech Education
212   Industrial Tech Education

399170 DWE Approved Keystone (7-8 grade)
     Credit .5   Grade Levels 7-8

410   Career Academy Endorsement

399180 DWE Approved Computer Technology Applications
     Credit .5   Grade Levels 7-8

200   Mathematics

399200 DWE Approved Career & Technical Education
     Credit .5   Grade Levels 7-8

ANY

491010 Advanced Animal Science
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491020 Agricultural Apprenticeship/Work-Based Learning
     Credit 1   Grade Levels 11-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491030 Agricultural Business
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491040 Agricultural Electricity
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491050 Agricultural Graphics
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491060 Agricultural Marketing
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491070 Agricultural Metals I
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491080 Agricultural Metals II
     Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491090	Agricultural Surveying	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
		605 Forestry
491100	Agriculture Mechanics I	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491110	Agriculture Mechanics II	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491120	Agriculture Power Systems I	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491130	Agriculture Power Systems II	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491140	Agriculture Science	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
		605 Forestry
		604 Horticulture
491150	Agriculture Science & Technology	
	Credit 1 Grade Levels9-12	217 Agricultural Sciences & Technology
		218 Agricultural Sciences & Technology
		010 Agriculture
491160	Agriculture Structural Systems I	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491170	Agriculture Structural Systems II	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491180	Animal Sciences	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491190	Aquaculture	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491200	Biological Animal Science	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
491210	Biological Plant Science	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
		605 Forestry
		604 Horticulture
491220	Entrepreneurship	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
		605 Forestry
		604 Horticulture
491230	Environmental Resources	
	Credit .5 Grade Levels9-12	218 Agricultural Sciences & Technology
		010 Agriculture
		605 Forestry

491240 Floriculture
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
604   Horticulture

491250 Food Science Technology
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

491260 Forestry
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry

491270 Greenhouse Management
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
604   Horticulture

491280 Intro to Horticultural Science
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
604   Horticulture

491300 Leadership & Communications
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491310 Managing Natural Resources
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry

491320 DWE Approved Meat Processing Laboratory
       Credit 1   Grade Levels 10-12

218   Agricultural Sciences & Technology
010   Agriculture

491330 Nursery/Landscape
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
604   Horticulture

491340 Plant Science
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491350 Small Engine Technology
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
605   Forestry
604   Horticulture

491360 Turf Grass Management
       Credit .5   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture
604   Horticulture

491370 DWE Approved Agriculture
       Credit 1   Grade Levels 9-12

218   Agricultural Sciences & Technology
010   Agriculture

492010   Advertising
        Credit .5   Grade Levels 10-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
222	Marketing Technology
040	Marketing Education

492020   Banking & Finance Consumer Lending
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
222	Marketing Technology
040	Marketing Education

492030   Banking & Finance Law
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
222	Marketing Technology
040	Marketing Education

492040   Banking & Finance Operations/Teller Training
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
222	Marketing Technology
040	Marketing Education

492050   Banking & Finance Principles
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
222	Marketing Technology
040	Marketing Education

492060   Business Communications
        Credit .5   Grade Levels 10-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)

492070   Business Law I
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)

492080   Business Law II
        Credit .5   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)

492100   Computerized Accounting I
        Credit 1   Grade Levels 10-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)

492110   Computerized Accounting II
        Credit 1   Grade Levels 11-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)

492120   Computerized Business Applications
        Credit 1   Grade Levels 9-12

225	Business Technology
032	Business Education
031	Business Education (Secretarial)
034	Data Processing/Computer Permit
037	Computer Tech Permit

492130 Office Education Cooperative
   Credit 1 Grade Levels 11-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  034 Data Processing/Computer Permit
  037 Computer Tech Permit

492140 Database Applications
   Credit .5 Grade Levels 10-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  034 Data Processing/Computer Permit
  037 Computer Tech Permit

492150 Desktop Publishing I
   Credit .5 Grade Levels 10-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  037 Computer Tech Permit

492160 Desktop Publishing II
   Credit .5 Grade Levels 10-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  037 Computer Tech Permit

492170 Enterprise Management I
   Credit .5 Grade Levels 11-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  222 Marketing Technology
  040 Marketing Education

492180 Enterprise Management II
   Credit .5 Grade Levels 11-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  222 Marketing Technology
  040 Marketing Education

492190 Fashion Merchandising
   Credit .5 Grade Levels 10-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  222 Marketing Technology
  040 Marketing Education

492200 Human Resource Management
   Credit 1 Grade Levels 11-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  222 Marketing Technology
  040 Marketing Education

492210 Insurance & Risk Management
   Credit .5 Grade Levels 11-12

  225 Business Technology
  032 Business Education
  031 Business Education (Secretarial)
  222 Marketing Technology
  040 Marketing Education

492220 International Business
        Credit .5   Grade Levels 10-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492230 International Travel
        Credit .5   Grade Levels 10-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492240 Introduction to Finance
        Credit 1   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492250 Introduction to Hospitality
        Credit .5   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492260 Introduction to Travel & Tourism
        Credit .5   Grade Levels 10-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492270 Investments & Securities
        Credit .5   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492300 Lodging Management I (Business)
        Credit 1   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492310 Lodging Management II (Business)
        Credit 1   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)
- 222   Marketing Technology
- 040   Marketing Education

492320 Management
        Credit 1   Grade Levels 11-12

- 225   Business Technology
- 032   Business Education
- 031   Business Education (Secretarial)

492330 Marketing
        Credit 1   Grade Levels 11-12

- 222   Marketing Technology
- 040   Marketing Education

492340   Marketing Management Work-Based Learning
        Credit 1   Grade Levels 11-12

222   Marketing Technology
040   Marketing Education

492350   Marketing Management
        Credit 1   Grade Levels 11-12

222   Marketing Technology
040   Marketing Education

492360   Multimedia Applications I
        Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
037   Computer Tech Permit

492370   Multimedia Applications II
        Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
037   Computer Tech Permit

492380   Office Management
        Credit 1   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)

492390   Programming I
        Credit .5   Grade Levels 9-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492400   Programming II
        Credit .5   Grade Levels 9-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492410   Rapid Writing I
        Credit .5   Grade Levels 10-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)

492420   Rapid Writing II
        Credit .5   Grade Levels 10-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)

492430   Retailing
        Credit .5   Grade Levels 10-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
222   Marketing Technology
040   Marketing Education

492440   Salesmanship
        Credit .5   Grade Levels 10-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
222   Marketing Technology
040   Marketing Education

Licensure required to teach this course:

492450 Spreadsheet Applications
    Credit .5   Grade Levels 10-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492460 Travel Operations
    Credit .5   Grade Levels 10-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 222 Marketing Technology
- 040 Marketing Education

492470 Word Processing I
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 037 Computer Tech Permit

492480 Word Processing II
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 037 Computer Tech Permit

492490 DWE Approved Computer Applications I (9-12)
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492500 DWE Approved Computer Applications II
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492510 DWE Approved Computer Applications III
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492520 DWE Approved Programming III
    Credit .5   Grade Levels 9-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492530 DWE Approved Advanced Database and Spreadsheets
    Credit .5   Grade Levels 11-12
- 225 Business Technology
- 032 Business Education
- 031 Business Education (Secretarial)
- 034 Data Processing/Computer Permit
- 037 Computer Tech Permit

492540 DWE Approved Web Design and Multimedia
      Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
037   Computer Tech Permit

492550 DWE Approved Senior Technology Seminar
      Credit .5   Grade Levels 12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
037   Computer Tech Permit

492560 Database Fundamentals
      Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492570 Database Programming
      Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492580 Introduction to Java
      Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492590 Java Programming
      Credit .5   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492600 DWE Approved Business Education
      Credit 1   Grade Levels 9-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

492610 DWE Approved Marketing Education
      Credit 1   Grade Levels 9-12

222   Marketing Technology
040   Marketing Education

492620 Office Education Work-Based Learning
      Credit 1   Grade Levels 11-12

225   Business Technology
032   Business Education
031   Business Education (Secretarial)
034   Data Processing/Computer Permit
037   Computer Tech Permit

493010 Child Care & Guidance, Mgmt & Services
      Credit 1   Grade Levels 10-12

215   Family & Consumer Science
091   Vocational Home Economics
610   Childcare

493020	Child Development		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
		610	Childcare
493030	Clothing Management		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493060	Family & Consumer Apprenticeship/Work-Based		
	Credit 1 Grade Levels 11-12	215	Family & Consumer Science
		091	Vocational Home Economics
493070	Family & Consumer Apprenticeship/Work-Based		
	Credit 1 Grade Levels 12	215	Family & Consumer Science
		091	Vocational Home Economics
493080	Family & Consumer Sciences		
	Credit 1 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493100	Family Dynamics		
	Credit 1 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493110	Food & Nutrition		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
		580	Culinary Arts & Chef Preparation
493120	Food Production, Mgmt & Services		
	Credit 1 Grade Levels 10-12	215	Family & Consumer Science
		091	Vocational Home Economics
		580	Culinary Arts & Chef Preparation
493130	Food Science		
	Credit .5 Grade Levels 11-12	215	Family & Consumer Science
		091	Vocational Home Economics
493140	Housing & Interior Design		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493150	Human Relations		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493160	Leadership & Service Learning (9-12)		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493170	Lodging Management I (FACS)		
	Credit 1 Grade Levels 11-12	215	Family & Consumer Science
		091	Vocational Home Economics
493180	Lodging Management II (FACS)		
	Credit 1 Grade Levels 11-12	215	Family & Consumer Science
		091	Vocational Home Economics
493190	Managing Resources		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics
493200	Nutrition & Wellness		
	Credit .5 Grade Levels 9-12	215	Family & Consumer Science
		091	Vocational Home Economics

493210	Parenting			
	Credit .5	Grade Levels 9-12	215	Family & Consumer Science
			091	Vocational Home Economics
			610	Childcare
493220	ProStart I			
	Credit 1	Grade Levels 11-12	215	Family & Consumer Science
			091	Vocational Home Economics
			580	Culinary Arts & Chef Preparation
493230	ProStart II			
	Credit 1	Grade Levels 11-12	215	Family & Consumer Science
			091	Vocational Home Economics
			580	Culinary Arts & Chef Preparation
493240	DWE Approved Orientation to Teaching			
	Credit 1	Grade Levels 10-12	ANY	
493250	Introduction to Culinary Arts			
	Credit .5	Grade Levels 9-12	215	Family & Consumer Science
			091	Vocational Home Economics
			580	Culinary Arts & Chef Preparation
493260	Culinary Arts I			
	Credit 1	Grade Levels 10-12	215	Family & Consumer Science
			091	Vocational Home Economics
			580	Culinary Arts & Chef Preparation
493270	Culinary Arts II			
	Credit 1	Grade Levels 10-12	215	Family & Consumer Science
			091	Vocational Home Economics
			580	Culinary Arts & Chef Preparation
493280	DWE Approved Family & Consumer Sciences			
	Credit 1	Grade Levels 9-12	215	Family & Consumer Science
			091	Vocational Home Economics
493720	DWE Approved Introduction to Career Communications			
	Credit .5	Grade Levels 9-12	225	Business Technology
			032	Business Education
			036	Business Education (Voc Fund)
			020	Art K-12
			202	Art
			208	Drama/Speech
			166	English/Language Arts
493730	DWE Approved Career Communications I			
	Credit 1	Grade Levels 9-12	225	Business Technology
			032	Business Education
			036	Business Education (Voc Fund)
			020	Art K-12
			202	Art
			208	Drama/Speech
			166	English/Language Arts
493740	DWE Approved Career Communications II			
	Credit 1	Grade Levels 9-12	225	Business Technology
			032	Business Education
			036	Business Education (Voc Fund)
			020	Art K-12
			202	Art
			208	Drama/Speech
			166	English/Language Arts
493780	JAG I			
	Credit 1	Grade Levels 11-12	413	Career Services for Special Populations

493790	JAG II		
	Credit 1	Grade Levels 11-12	413	Career Services for Special Populations
493800	JAG Apprenticeship/Work-Based Learning		
	Credit 1	Grade Levels 11-12	413	Career Services for Special Populations
493860	Internship		
	Credit 1	Grade Levels 11-12	412	Career Preparation
493880	Workplace Readiness		
	Credit .5	Grade Levels 10-12	412	Career Preparation
493890	DWE Approved Career Cluster Senior Seminar		
	Credit .5	Grade Levels 9-12	ANY	
493950	Youth Apprenticeship		
	Credit 1	Grade Levels 11-12	ANY	
494010	EITE I (9th grade)		
	Credit .5	Grade Levels 9	102	Industrial Arts II
			100	Industrial Arts I
			101	Middle School Industrial Arts
			579	Exploring Industrial Technology
			211	Industrial Tech Education
			212	Industrial Tech Education
494020	EITE II (9th grade)		
	Credit .5	Grade Levels 9	102	Industrial Arts II
			100	Industrial Arts I
			101	Middle School Industrial Arts
			579	Exploring Industrial Technology
			211	Industrial Tech Education
			212	Industrial Tech Education
494030	Industrial Apprenticeship/Work-Based Learning I		
	Credit 1	Grade Levels 9-12	584	Industrial Cooperative Training
494040	Industrial Apprenticeship/Work-Based Learning II		
	Credit 1	Grade Levels 10-12	584	Industrial Cooperative Training
494140	DWE Approved 1st Responder		
	Credit 1	Grade Levels 9-12	070	Health Occupations
			611	Medical Professions
			611	Medical Professions
494150	Advertising Design I		
	Credit 1	Grade Levels 9-12	571	Advertising Design
494160	Advertising Design Lab		
	Credit 1	Grade Levels 9-12	571	Advertising Design
494170	Advertising Design II		
	Credit 2	Grade Levels 10-12	571	Advertising Design
494180	Brakes		
	Credit 1	Grade Levels 9-12	568	Automotive
494190	Electrical Systems		
	Credit 1	Grade Levels 9-12	568	Automotive
494200	Engine Performance		
	Credit 1	Grade Levels 9-12	568	Automotive
494210	Suspension & Steering		
	Credit 1	Grade Levels 9-12	568	Automotive
494250	Aviation I		
	Credit 2	Grade Levels 9-12	569	Aviation Mechanics
494260	Aviation II		
	Credit 2	Grade Levels 10-12	569	Aviation Mechanics

Code	Course		Credit	Grade Levels	Lic #	Licensure
494300	Non-Structural Analysis/Repair		Credit 1	Grade Levels 9-12	567	Auto Body
494310	Painting/Refinishing		Credit 1	Grade Levels 9-12	567	Auto Body
494320	Structural Analysis/Repair		Credit 1	Grade Levels 10-12	567	Auto Body
494350	Commercial Photography I		Credit 1	Grade Levels 9-12	602	Commercial Photography
494360	Commercial Photography Lab		Credit 1	Grade Levels 9-12	602	Commercial Photography
494370	Commercial Photography II		Credit 2	Grade Levels 10-12	602	Commercial Photography
494400	Diagnostics		Credit 1	Grade Levels 9-12	572	Computer Systems Technology
494410	Networking		Credit 1	Grade Levels 9-12	572	Computer Systems Technology
494420	Operations		Credit 1	Grade Levels 9-12	572	Computer Systems Technology
494450	Bricklaying		Credit 1	Grade Levels 9-12	570	Building Trades
494460	Carpentry		Credit 1	Grade Levels 9-12	570	Building Trades
494470	Concrete Masonry		Credit 1	Grade Levels 9-12	570	Building Trades
494480	Construction Fundamentals		Credit 1	Grade Levels 9-12	570	Building Trades
494490	Drywall		Credit 1	Grade Levels 9-12	570	Building Trades
494500	Electrical		Credit 1	Grade Levels 9-12	570	Building Trades
494510	Plumbing		Credit 1	Grade Levels 9-12	570	Building Trades
494550	Cosmetology I		Credit 1	Grade Levels 10-12	573	Cosmetology
494560	Cosmetology Lab		Credit 1	Grade Levels 10-12	573	Cosmetology
494570	Cosmetology II		Credit 2	Grade Levels 11-12	573	Cosmetology
494600	Criminal Investigations		Credit 1	Grade Levels 9-12	603	Criminal Justice
494610	Criminal Law		Credit 1	Grade Levels 9-12	603	Criminal Justice
494620	Law Enforcement Fundamentals		Credit 1	Grade Levels 9-12	603	Criminal Justice
494630	Patrol Procedures		Credit 1	Grade Levels 9-12	603	Criminal Justice
494650	Diesel Mechanics I		Credit 2	Grade Levels 9-12	574	Diesel Mechanics
494660	Diesel Mechanics II		Credit 2	Grade Levels 10-12	574	Diesel Mechanics
494700	Drafting & Design		Credit 1	Grade Levels 9-12	575	Drafting

494710	Architecture/CADD I		
	Credit 1	Grade Levels 9-12	575 Drafting
494720	Architecture/CADD Lab		
	Credit 1	Grade Levels 9-12	575 Drafting
494730	Architecture/CADD II		
	Credit 2	Grade Levels 10-12	575 Drafting
494740	Engineering/CADD I		
	Credit 1	Grade Levels 9-12	575 Drafting
494750	Engineering/CADD Lab		
	Credit 1	Grade Levels 9-12	575 Drafting
494760	Engineering/CADD II		
	Credit 2	Grade Levels 10-12	575 Drafting
494800	Electronics I		
	Credit 1	Grade Levels 9-12	577 Electronics
494810	Electronics Lab		
	Credit 1	Grade Levels 9-12	577 Electronics
494820	Electronics II		
	Credit 2	Grade Levels 10-12	577 Electronics
494850	Furniture Manufacturing I		
	Credit 1	Grade Levels 9-12	581 Furniture & Cabinet Making
494860	Furniture Manufacturing Lab		
	Credit 1	Grade Levels 9-12	581 Furniture & Cabinet Making
494870	Furniture Manufacturing II		
	Credit 2	Grade Levels 10-12	581 Furniture & Cabinet Making
494900	Intro to GIS		
	Credit .5	Grade Levels 9-12	607 Geospatial Technology
494910	GIS & Remote Sensing		
	Credit .5	Grade Levels 9-12	607 Geospatial Technology
494920	SPACE		
	Credit 1	Grade Levels 11-12	607 Geospatial Technology
494930	STARS		
	Credit 1	Grade Levels 10-12	607 Geospatial Technology
495010	Electronic Imaging		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495020	Fundamentals of Graphic Communications		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495030	Finishing/Binding		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495040	Image Assembly & Platemaking		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495050	Offset Press Operation		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495060	Reproduction Photography		
	Credit 1	Grade Levels 9-12	582 Graphic Communication
495100	HVACR I		
	Credit 1	Grade Levels 9-12	578 HVACR
495110	HVACR II		
	Credit 2	Grade Levels 10-12	578 HVACR
495150	Industrial Equipment Maintenance I		
	Credit 1	Grade Levels 9-12	585 Industrial Equipment Maintenance
495160	Industrial Equipment Maintenance Lab		
	Credit 1	Grade Levels 9-12	585 Industrial Equipment Maintenance

495170	Industrial Equipment Maintenance II		585	Industrial Equipment Maintenance
	Credit 2	Grade Levels 10-12		
495180	Dry-Cleaning I		576	Dry-Clean/Laundry
	Credit 1	Grade Levels 9-12		
495190	Dry-Cleaning II		576	Dry-Clean/Laundry
	Credit 1	Grade Levels 9-12		
495200	Machine Tool I		587	Machine Tool
	Credit 1	Grade Levels 9-12		
495210	Machine Tool Lab		587	Machine Tool
	Credit 1	Grade Levels 9-12		
495220	Machine Tool II		587	Machine Tool
	Credit 2	Grade Levels 10-12		
495250	Major Appliance Technology I		588	Major Appliance
	Credit 1	Grade Levels 9-12		
495260	Major Appliance Technology Lab		588	Major Appliance
	Credit 1	Grade Levels 9-12		
495270	Major Appliance Technology II		588	Major Appliance
	Credit 2	Grade Levels 10-12		
495300	Human Anatomy and Physiology		070	Health Occupations
	Credit 1	Grade Levels 10-12	611	Medical Professions
495310	Medical Clinical Internship/Specialization		070	Health Occupations
	Credit 1	Grade Levels 11-12	611	Medical Professions
495320	Human Behavior and Disorders		070	Health Occupations
	Credit .5	Grade Levels 9-12	611	Medical Professions
495330	Medical Procedures		070	Health Occupations
	Credit .5	Grade Levels 9-12	611	Medical Professions
495340	Introduction to Medical Professions		070	Health Occupations
	Credit .5	Grade Levels 9-12	611	Medical Professions
495350	Medical Apprenticeship/Work-Based Learning		070	Health Occupations
	Credit 1	Grade Levels 11-12	611	Medical Professions
495360	Medical Terminology		070	Health Occupations
	Credit .5	Grade Levels 9-12	611	Medical Professions
495370	Abnormal Psychology		611	Medical Professions
	Credit .5	Grade Levels 9-12		
495380	Introduction to Medical Professions Extended		611	Medical Professions
	Credit .5	Grade Levels 9-12		
495390	Medical Procedures Expanded			
	Credit .5	Grade Levels 9-12		
495400	Power Equipment Technology I		593	Small Engines
	Credit 1	Grade Levels 9-12		
495410	Power Equipment Technology Lab		593	Small Engines
	Credit 1	Grade Levels 9-12		
495420	Power Equipment Technology II		593	Small Engines
	Credit 2	Grade Levels 10-12		
495440	Civil Engineering & Architecture		606	Engineering Professions
	Credit 1	Grade Levels 11-12		

495450	Computer Integrated Manufacturing			
	Credit 1	Grade Levels 11-12	606	Engineering Professions
495460	Digital Electronics			
	Credit 1	Grade Levels 9-12	606	Engineering Professions
495470	Engineering Design and Development			
	Credit 1	Grade Levels 12	606	Engineering Professions
495480	Introduction to Engineering Design			
	Credit 1	Grade Levels 9-12	606	Engineering Professions
495490	Principles of Engineering			
	Credit 1	Grade Levels 9-12	606	Engineering Professions
495500	Radio/TV Broadcasting I			
	Credit 1	Grade Levels 9-12	591	Radio
			595	Television
495510	Radio/TV Broadcasting Lab			
	Credit 1	Grade Levels 9-12	591	Radio
			595	Television
495520	Radio Broadcasting II			
	Credit 2	Grade Levels 10-12	591	Radio
495530	TV Broadcasting II			
	Credit 2	Grade Levels 10-12	595	Television
495550	Gas Metal Arc Welding			
	Credit 1	Grade Levels 9-12	597	Welding
495560	Gas Tungsten Arc Welding			
	Credit 1	Grade Levels 9-12	597	Welding
495570	Metal Fabrication			
	Credit 1	Grade Levels 9-12	597	Welding
495580	Shielded Metal Arc Welding			
	Credit 1	Grade Levels 9-12	597	Welding
495760	Airforce ROTC I			
	Credit 1	Grade Levels 9-12	612	ROTC
			220	ROTC Permit
495770	Airforce ROTC II			
	Credit 1	Grade Levels 10-12	612	ROTC
			220	ROTC Permit
495780	Airforce ROTC III			
	Credit 1	Grade Levels 11-12	612	ROTC
			220	ROTC Permit
495790	Army ROTC I			
	Credit 1	Grade Levels 9-12	612	ROTC
			220	ROTC Permit
495800	Army ROTC II			
	Credit 1	Grade Levels 10-12	612	ROTC
			220	ROTC Permit
495810	Army ROTC III			
	Credit 1	Grade Levels 11-12	612	ROTC
			220	ROTC Permit
495820	Marine ROTC I			
	Credit 1	Grade Levels 9-12	612	ROTC
			220	ROTC Permit
495830	Marine ROTC II			
	Credit 1	Grade Levels 10-12	612	ROTC
			220	ROTC Permit

495840	Marine ROTC III			
	Credit 1	Grade Levels 11-12	612	ROTC
			220	ROTC Permit
495850	Navy ROTC I			
	Credit 1	Grade Levels 9-12	612	ROTC
			220	ROTC Permit
495860	Navy ROTC II			
	Credit 1	Grade Levels 10-12	612	ROTC
			220	ROTC Permit
495870	Navy ROTC III			
	Credit 1	Grade Levels 11-12	612	ROTC
			220	ROTC Permit
495880	Airforce ROTC IV			
	Credit 1	Grade Levels 12	612	ROTC
			220	ROTC Permit
495890	Army ROTC IV			
	Credit 1	Grade Levels 12	612	ROTC
			220	ROTC Permit
495900	Marine ROTC IV			
	Credit 1	Grade Levels 12	612	ROTC
			220	ROTC Permit
495910	Navy ROTC IV			
	Credit 1	Grade Levels 12	612	ROTC
			220	ROTC Permit
590010	Cashier/Checker			
	Credit .5	Grade Levels 9-12	600	Cashier/checker Instruction
590020	DWE Approved Cisco Networking Academy			
	Credit 1	Grade Levels 9-12	572	Computer Systems Technology
590030	DWE Approved FIRST Robotics			
	Credit 1	Grade Levels 9-12	592	Robotics
590040	Industrial Tech Ed			
	Credit 1	Grade Levels 9-12	010	Agriculture
			102	Industrial Arts II
			100	Industrial Arts I
			579	Exploring Industrial Technology
			211	Industrial Tech Education
			212	Industrial Tech Education
590050	DWE Approved Agriculture			
	Credit 1	Grade Levels 9-12	218	Agricultural Sciences & Technology
			010	Agriculture
590060	DWE Approved Family & Consumer Sciences			
	Credit 1	Grade Levels 9-12	215	Family & Consumer Science
			091	Vocational Home Economics
590070	DWE Approved Business Education			
	Credit 1	Grade Levels 9-12	225	Business Technology
			032	Business Education
			031	Business Education (Secretarial)
			034	Data Processing/Computer Permit
			037	Computer Tech Permit
590080	DWE Approved Marketing Education			
	Credit 1	Grade Levels 9-12	222	Marketing Technology
			040	Marketing Education
590090	DWE Approved Technical & Professional Course			
	Credit 1	Grade Levels 9-12	ANY	

Licensure required to teach this course:

590100	DWE Approved Technical & Professional Lab	
	Credit 1 Grade Levels 9-12	ANY
590110	DWE Approved Career & Technical Education	
	Credit .5 Grade Levels 9-12	ANY
690010	DWE Approved Keystone (9-10)	
	Credit .5 Grade Levels 9-10	410 Career Academy Endorsement
690020	DWE Approved Photo Journalism	
	Credit 1 Grade Levels 10-12	602 Commercial Photography
690030	PROVE/STRIVE	
	Credit 1 Grade Levels 9,10	413 Career Services for Special Populations
690040	Driver's Education	
	Credit .5 Grade Levels 9-12	417 Driver Education
		210 Driver Education
690050	Keyboarding (9-12)	
	Credit .5 Grade Levels 9-12	224 Business Technology
		225 Business Technology
		032 Business Education
		033 Middle School Business
		031 Business Education (Secretarial)
690060	Keyboarding Applications (9-12)	
	Credit .5 Grade Levels 9-12	224 Business Technology
		225 Business Technology
		032 Business Education
		033 Middle School Business
		031 Business Education (Secretarial)